

## XP-002289245

AN - 1991-291352 [40]

A - [001] 014 034 04- 040 041 046 05- 141 143 144 150 229 252 253 38- 440  
 477 481 483 52& 53& 532 533 535 540 55& 551 560 566 567 573 58& 609  
 645 664 665 667 688

AP - JP19890333067 19891222

CPY - COTE-N

DC - A96 D22 F07 P32 P34

FS - CPI;GMPI

IC - A61F13/00 ; A61L15/58

KS - 0218 0231 0232 0233 1283 1291 1294 1306 1982 2528 2569 2628 2635 2682  
 2723 2820 2821 3250 3251 3256 3286

MC - A08-M02 A12-S05G A12-S05H A12-S05R A12-V03A D09-A02 D09-C04B F02-B02  
 F02-C01 F03-C02A F03-C02B F03-E01 F04-E04

PA - (COTE-N) COTECH KK

PN - JP3193047 A 19910822 DW199140 000pp

PR - JP19890333067 19891222

XA - C1991-125954

XIC - A61F-013/00 ; A61L-015/58

XP - N1991-223136

AB - J03193047 Material is composed of air-permeable and water-absorbing nonwoven fabric and a knitted substrate adhered to one surface of the fabric. It contains an antibacterial agent(s), and is applied with a water-repelling thermoplastic resin(s). It has an elongation ratio of 20-100% and elongation-recovering ratio of at least 60% in lateral and longitudinal directions.

- The fabric is typically made of a polyester and a rayon fibre. The antibacterial agent is, e.g., Ag sulphadiazine. The adhesion of the fabric with the knitted substrate is done with an appropriate adhesive. Available materials for the knitted substrate include polyesters, polyamides, and polyolefins. Available resins include silicone resins opt. blended with thermoplastic resins, such as urethane.

- USE/ADVANTAGE - The repellency ensures a good releasing property without damaging fresh tissues. The material has good flexibility and air permeability, absorbs body fluids well, and prevents growth of bacteria. (6pp Dwg.No.0/9)

AW - ANTIBACTERIAL

AKW - ANTIBACTERIAL

IW - WOUND COVER MATERIAL EFFECT BURN BED SORE COMPRISE AIR PERMEABLE WATER  
 ABSORB NONWOVEN FABRIC KNIT FABRIC ADHERE POLYESTER RAYON FABRIC

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NC - 001

OPD - 1989-12-22

ORD - 1991-08-22

PAW - (COTE-N) COTECH KK

TI - Wound-covering material effective for burn bed-sore, etc. - comprising air permeable and water absorbent nonwoven fabric and knitted fabric adhered to polyester or rayon fabric